SAMPLE INFORMATION

Matrix	☐ Aqueou	s 🗆 Soil 🗎 Sediment 🗎 Other:							
Containers	☐ Satisfactory ☐ Broken ☐ Leaking:								
	Aqueous	□ N/A □ pH≤2 □ pH>2 Comment:							
	(acid-								
	preserved)								
	Aqueous	□ N/A □ pH≤11 □ pH>11 Comment:							
	(TSP-								
	preserved)								
Sample	Soil or	□ N/A □ Samples NOT preserved in Methanol or air-tight	mL Methanol/g						
		container	soil/sediment						
Preservatives	Sediment	☐ Samples rec'd in Methanol: ☐ covering soil/sediment	□ 1:1 +/- 25%						
		□ not covering soil/sediment							
		☐ Samples received in air-tight container:	☐ Other:						
Temperature	□ Received on Ice □ Received at 4°C ± 2°C □ Other: <u>°C</u>								

VPH ANALYTICAL RESULTS

Method for Ranges: MADEP VPH	Client ID						
Method for Target Analytes:	Lab ID						
VPH Surrogate Standards	Date Collected						
PID:	Date Received						
	Date Preserved ⁴						
FID:	Date Analyzed						
	Dilution Factor						
			% Moisture				
			(soil/sediment)				
Range/Target Analyte	Elution Range	RL	Units				
Unadjusted C5-C8 Aliphatics ¹	N/A						
Unadjusted C9-C12 Aliphatics ¹	N/A						
Benzene							
Ethylbenzene							
Methyl-tert-butylether							
Naphthalene	N/A						
Toluene							
m- & p- Xylenes							
o-Xylene							
C5-C8 Aliphatic Hydrocarbons ^{1,2}	N/A						
C9-C12 Aliphatic Hydrocarbons ^{1,3}	N/A						
C9-C10 Aromatic Hydrocarbons ¹	N/A						
PID Surrogate % Recovery							
FID Surrogate % Recovery							
Surrogate Acceptance Range				70-130%	70-130%	70-130%	70-130%

April 2004 MADEP-VPH-04-1

 $^{^{1}} Hy drocarbon \ Range \ data \ exclude \ concentrations \ of \ any \ surrogate(s) \ and/or \ internal \ standards \ eluting \ in \ that \ range$ $^{2} \ C_{5}.C_{8} A liphatic \ Hy drocarbons \ exclude \ the \ concentration \ of \ Target \ Analytes \ eluting \ in \ that \ range$ $^{3} \ C_{9}.C_{12} \ A liphatic \ Hy drocarbons \ exclude \ concentration \ of \ Target \ Analytes \ eluting \ in \ that \ range \ AND \ concentration \ of \ C_{9}-C_{10}$ Aromatic Hydrocarbons

4 Only applies to samples collected in air-tight containers.